

PTO/SB/08A (08-05)

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Substitute for form 1448/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/781,243
		Filing Date	February 18, 2004
		First Named Inventor	Dale C. MCCARTHY
		Art Unit	2833
		Examiner Name	not yet assigned
Sheet 1 of 3	Attorney Docket Number	219507-00077	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Doc No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DKC		US Re. 36,700	05-16-2000	McCarthy	
		US 3,683,320 A	08-08-1972	Woods et al.	
		US 4,739,126 A	04-19-1988	Gutier et al.	
		US 5,052,946 A	10-01-1991	Homolka	
		US 5,318,458 A	06-07-1994	Tnoerner	
		US 5,573,423 A	11-12-1998	Lin et al.	
		US 5,934,937 A	08-10-1999	McCarthy	
		US 5,934,943 A	08-10-1999	McCarthy	
		US 6,062,897	05-16-2000	McCarthy	
		US 6,123,567	09-26-2000	McCarthy	
		US 6,244,892	06-12-2001	McCarthy	
		US 6,126,491	10-03-2001	McCarthy	
		US 4,408,822	10-11-1983	Nikitas	
		US 3,744,007	07-03-1973	Horak	
		US 5,607,320	03-04-1997	Wright	
		US 5,913,694	06-22-1999	Wright	
		US 6,102,737	08-15-2000	Gohdes	
		US 6,109,694	08-2000	Kurtz	
DKC		US 5,066,248	11-19-1991	Gaver Jr et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Doc No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ² Number ² Kind Code ² (if known)	MM-DD-YYYY			
D&K		GB 1,109,914	04-18-1968	Hutchings		
I		DE OS 1,921,200	11-05-1970	Eggert		
		GB 2,300,765 A	11-13-1996	Heatherington		
D&K		WO 97/34340 A1	09-18-1997	Duquerroy et al		

Examiner Signature	RACLY	Date Considered	11/1/04
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*EXAMINER Initial & reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind or document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language translation is attached.

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PTQ/SB/08A (08-09)

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Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE AS MANY SHEETS AS NECESSARY)

Sheet 2

of 3

Complete if Known

Application Number	10/781,243
Filing Date	February 18, 2004
First Named Inventor	Dale C. MCCARTHY
Art Unit	2833
Examiner Name	not yet assigned
Attorney Docket Number	219507-00077

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Date _____
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/781,243
Filing Date	February 18, 2004
First Named Inventor	Dale C. MCCARTHY
Art Unit	2833
Examiner Name	not yet assigned
Attorney Docket Number	219507-00077

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DMC		International Search Report (ISR) for PCT/US/06878	

Examiner Signature	DMC	Date Considered	11/4/04
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*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a patent by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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